

SHEET 1 OF 7

FORM PTO - 1449				ATTORNEY DOCKET NO.: MDS-012			
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Nordstrom et al.			
				SERIAL NO.: 09/591,706			
				FILING DATE: June 9, 2000		GROUP: 2737 2873	
U.S. PATENT DOCUMENTS							
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SDA	A5	3,013,467	12/19/61	Minsky	88	14	
SDA	A6	3,809,072	5/7/74	Ersek et al.	128	23	
SDA	A7	4,017,192	4/12/77	Rosenthal et al	356	201	
SDA	A8	4,198,571	4/15/80	Sheppard	250	571	
SDA	A9	4,254,421	3/3/81	Kreutel, Jr.	343	754	
SDA	A10	4,357,075	11/2/82	Hunter	350	294	
SDA	A11	4,397,557	8/9/83	Herwig et al.	356	342	
SDA	A12	4,662,360	5/5/87	O'Hara et al.	128	9	
SDA	A13	4,733,063	3/22/88	Kimura et al.	250	201	
SDA	A14	4,753,530	6/28/88	Knight et al.	356	73	
SDA	A15	4,768,513	9/6/88	Suzuki	128	634	
SDA	A16	4,844,617	7/4/89	Kelderman et al.	356	372	
SDA	A17	4,845,352	7/4/89	Benschop	250	201	
SDA	A18	4,852,955	8/1/89	Doyle et al.	350	1.2	
SDA	A19	4,877,033	10/31/89	Seitz, jr.	128	660.05	
SDA	A20	4,878,485	11/07/89	Adair	128	6	
SDA	A21	4,891,829	1/2/90	Deckman et al.	378	4	
SDA	A22	4,930,516	6/5/90	Alfano et al.	128	665	
SDA	A23	4,945,478	7/31/90	Merickel et al.	364	413.22	
SDA	A24	4,965,441	10/23/90	Picard	250	201.3	
SDA	A25	4,972,258	11/20/90	Wolf et al.	358	93	
SDA	A26	4,974,580	12/04/90	Anapliotis	128	4	
SDA	A27	4,979,498	12/25/90	Oneda et al.	128	6	
SDA	A28	4,997,242	3/5/91	Amos	350	6.91	
SDA	A29	5,003,979	4/2/91	Merickel et al.	364	413.22	
SDA	A30	5,011,243	4/30/91	Doyle et al.	350	1.2	
SDA	A31	5,022,757	6/11/91	Modell	356	318	

EXAMINER

S.J. Sugarman

DATE CONSIDERED

11-2004

SHEET 2 OF 7

FORM PTO - 1449				ATTORNEY DOCKET NO.: MDS-012			
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Nordstrom et al.			
				SERIAL NO.: 09/591,706			
				FILING DATE: June 9, 2000			
				GROUP: 2873			
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SJS	A32	5,028,802	7/2/91	Webb et al.	250	571	
SJS	A33	5,032,720	7/16/91	White	250	236	
SJS	A34	5,034,613	7/23/91	Denk et al.	250	458.1	
SJS	A35	5,036,853	8/6/91	Jeffcoat et al.	128	634	
SJS	A36	5,042,494	8/27/91	Alfano	128	665	
SJS	A37	5,054,926	10/8/91	Dabbs et al.	356	345	
SJS	A38	5,065,008	11/12/91	Hakamata et al.	250	216	
SJS	A39	5,071,246	12/10/91	Blaha et al.	351	221	
SJS	A40	5,074,306	12/24/91	Green et al.	128	664	
SJS	A41	5,083,220	1/21/92	Hill	359	234	
SJS	A42	5,091,652	2/25/92	Mathies et al.	250	458.1	
SJS	A43	5,120,953	6/9/92	Harris	250	227.20	
SJS	A44	5,122,653	6/16/92	Ohki	250	216	
SJS	A45	5,132,526	7/21/92	Iwasaki	250	201.3	
SJS	A46	5,139,025	8/18/92	Lewis et al.	128	665	
SJS	A47	5,154,166	10/13/92	Chikama	128	4	
SJS	A48	5,159,919	11/03/92	Chikama	128	4	
SJS	A49	5,161,053	11/3/92	Dabbs	359	384	
SJS	A50	5,162,641	11/10/92	Fountain	250	201.2	
SJS	A51	5,162,941	11/10/92	Favro et al.	359	386	
SJS	A52	5,168,157	12/1/92	Kimura	250	234	
SJS	A53	5,192,980	3/9/93	Dixon et al.	356	326	
SJS	A54	Re. 34,214	4/6/93	Carlsson et al.	358	93	
SJS	A55	5,201,318	4/13/93	Rava et al.	128	665	
SJS	A56	5,201,908	4/13/93	Jones	128	4	
SJS	A57	5,225,671	7/6/93	Fukuyama	250	216	
SJS	A58	5,235,457	8/10/93	Lichtman et al.	359	368	
SJS	A59	5,237,984	8/24/93	Williams, III et al.	128	4	

EXAMINER S.J. Sugarman

DATE CONSIDERED 11-2004

SHEET 3 OF 7

FORM PTO - 1449				ATTORNEY DOCKET NO.: MDS-012			
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Nordstrom et al.			
				SERIAL NO.: 09/591,706			
				FILING DATE: June 9, 2000			
				GROUP: 2873 3737			
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SP	A60	5,239,178	8/24/93	Derndinger et al.	250	234	
SP	A61	5,248,876	9/28/93	Kerstens et al.	250	561	
SP	A62	5,260,569	11/9/93	Kimura	250	234	
SP	A63	5,260,578	11/9/93	Bliton et al.	250	461.1	
SP	A64	5,261,410	11/16/93	Afano et al.	128	664	
SP	A65	5,262,646	11/16/93	Booker et al.	250	341	
SP	A66	5,274,240	12/28/93	Mathies et al.	250	458.1	
SP	A67	5,284,149	2/8/94	Dhadwal et al.	128	665	
SP	A68	5,286,964	2/15/94	Fountain	250	201.2	
SP	A69	5,294,799	3/15/94	Ashund et al.	250	458.1	
SP	A70	5,296,700	3/22/94	Kumagai	250	216	
SP	A71	5,303,026	4/12/94	Strobl et al.	356	318	
SP	A72	5,306,902	4/26/94	Goodman	250	201.3	
SP	A73	5,313,567	5/17/94	Civanlar et al	395	124	
SP	A74	5,319,200	6/7/94	Rosenthal et al.	250	341	
SP	A75	5,321,501	6/14/94	Swanson et al.	356	345	
SP	A76	5,324,979	6/28/94	Rosenthal	250	504R	
SP	A77	5,325,846	7/5/94	Szabo	128	4	
SP	A78	5,329,352	7/12/94	Jacobsen	356	301	
SP	A79	5,343,038	8/30/94	Nishiwaki et al.	250	234	
SP	A80	5,345,306	9/6/94	Ichimura et al.	356	346	
SP	A81	5,398,685	3/21/95	Wilk et al.	128	653.1	
SP	A82	5,402,768	4/4/95	Adair	128	4	
SP	A83	5,406,939	4/18/95	Bala	128	4	
SP	A84	5,413,092	5/9/95	Williams, III et al.	128	4	
SP	A85	5,413,108	5/9/95	Alfano	128	665	

EXAMINER

S. J. Sugarman

DATE CONSIDERED

11-2004

SHEET 4 OF 7

FORM PTO - 1449				ATTORNEY DOCKET NO.: MDS-012			
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Nordstrom et al.			
				SERIAL NO.: 09/591,706			
				FILING DATE: June 9, 2000		GROUP: 2873	
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
591	A86	5,415,157	5/16/95	Welcome	128	4	
591	A87	5,418,797	5/23/95	Bashkansky et al.	372	3	
591	A88	5,419,311	5/30/95	Yabe et al.	128	4	
591	A89	5,421,337	6/6/95	Richards-Kortum et al.	128	665	
591	A90	5,421,339	6/6/95	Ramanujam et al.	128	665	
591	A91	5,451,931	9/19/95	Muller et al.	340	630	
591	A92	5,458,132	10/17/95	Yabe et al.	128	4	
591	A93	5,458,133	10/17/95	Yabe et al.	600	121	
591	A94	5,477,382	12/19/95	Pernick	359	559	
591	A95	5,480,775	1/2/96	Ito et al.	435	7.2	
591	A96	5,493,444	2/20/96	Khoury et al.	359	559	
591	A97	5,507,295	4/16/96	Skidmore	600	121	
591	A98	5,516,010	5/14/96	O'Hara et al.	600	122	
591	A99	5,529,235	6/25/96	Bolarski et al.	227	175.1	
591	A100	5,536,236	7/16/96	Yabe et al.	600	125	
591	A101	5,545,121	8/13/96	Yabe et al.	600	121	
591	A102	5,551,945	9/3/96	Yabe et al.	600	122	
591	A103	5,556,367	9/17/96	Yabe et al.	600	124	
591	A104	5,587,832	12/24/96	Krause	359	385	
591	A105	5,596,992	1/28/97	Haaland et al.	128	664	
591	A106	5,609,560	3/11/97	Ichikawa et al.	600	101	
591	A107	5,623,932	4/29/97	Ramanujam et al.	128	665	
591	A108	5,662,588	9/2/97	Lida	600	121	
591	A109	5,685,822	11/11/97	Harhen	600	125	
591	A110	5,693,043	12/2/97	Kittrell et al.	606	15	
591	A111	5,695,448	12/9/97	Kimura et al.	600	121	
591	A112	5,707,343	1/13/98	O'Hara et al.	600	121	
591	A113	5,713,364	2/3/98	DeBaryshe et al.	128	664	

EXAMINER *S. J. Sugarman*DATE CONSIDERED *11-2004*

SHEET 5 OF 7

FORM PTO - 1449				ATTORNEY DOCKET NO.: MDS-012			
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Nordstrom et al.			
				SERIAL NO.: 09/591,706			
				FILING DATE: June 9, 2000			
				GROUP: 3739 2873			
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
501	A114	5,730,701	3/24/98	Furukawa et al.	600	127	
401	A115	5,733,244	3/31/98	Yasui et al.	600	127	
301	A116	5,746,695	5/5/98	Yasui et al.	600	127	
501	A117	5,768,333	6/16/98	Abdel-Mottaleb	378	37	
501	A118	5,769,792	6/23/98	Palcic et al.	600	477	
501	A119	5,795,632	8/18/98	Buchalter	428	35.2	
501	A120	5,800,350	9/1/98	Coppleson et al.	600	372	
501	A121	5,807,248	9/15/98	Mills	600	322	
501	A122	5,813,987	9/29/98	Modell et al.	600	473	
501	A123	5,817,015	10/6/98	Adair	600	121	
501	A124	5,833,617	11/10/98	Hayashi	600	476	
501	A125	5,855,551	1/5/99	Sklandnev et al.	600	372	
501	A126	5,860,913	1/19/99	Yamaya et al.	600	127	
501	A127	5,865,726	2/2/99	Katsurada et al.	600	127	
501	A128	5,876,329	3/2/99	Harhen	600	125	
501	A129	6,104,945	8/15/00	Modell et al.	600	473	
501	A130	6,119,031	9/12/00	Crowley	600	407	
501	A131	6,146,897	11/14/00	Cohenford et al.	436	63	
501	A132	6,169,817 B1	1/2/01	Parker et al.	382	131	

EXAMINER S. J. Sugarman	DATE CONSIDERED 11-2004
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SHEET 6 OF 7

FORM PTO - 1449					ATTORNEY DOCKET NO.: MDS-012				
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT					APPLICANT(S): Nordstrom et al.				
					SERIAL NO.: 09/591,706				
					FILING DATE: June 9, 2000 GROUP: 2797 2873				
FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
SA	B3	1 223 092	4/7/86	SU	—	—		In English	N
CA	B4	0 280 418	8/31/88	EP	—	—			Y
SA	B5	0 335 725	10/4/89	EP	—	—			Y
SA	B6	0 474 264	3/11/92	EP	—	—			Y
SA	B7	0 641 542	3/8/95	EP	—	—			Y
SA	B8	0 689 045	12/27/95	EP	—	—			Y
SA	B9	WO 94/26168	11/24/94	PCT	—	—			Y
SA	B10	WO 95/04385	2/9/95	PCT	—	—			Y
SA	B11	WO 97/05473	2/13/97	PCT	—	—			Y
SA	B12	WO 98/30889	2/13/97	PCT	—	—			Y
SA	B13	WO 98/41176	9/24/98	PCT	—	—			Y

EXAMINER <i>S. J. Sugarman</i>	DATE CONSIDERED <i>11-2004</i>
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SHEET 7 OF 7

FORM PTO - 1449		ATTORNEY DOCKET NO.: MDS-012
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Nordstrom et al.
		SERIAL NO.: 09/591,706
		FILING DATE: June 9, 2000 GROUP: 2737 2873
OTHER ART, JOURNAL ARTICLES, ETC.		
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
SJD	C1	P. Davidovits et al. "Scanning Laser Microscope for Biological Investigations", Applied Optics, Vol. 10, No. 7, pp. 1615-1619, July 1971.
SJD	C2	C.J.R. Sheppard et al. "Depth of Field in the Scanning Microscope", Optics Letters, Vol. 3, No. 3, September 1978, pp. 115-117.
SJD	C3	C.J. Koester, "Scanning Mirror Microscope with Optical Sectioning Characteristics: Applications in Ophthalmology", Applied Optics, Vol. 19, No. 11, June 1980, pp. 1749-1757.
SJD	C4	T. Wilson, "The Role of the Pinhole in Confocal Imaging Systems", Confocal Microscopy Handbook, pp. 99-113.
SJD	C5	C. Koester, "Comparison of Optical Sectioning Methods: The Scanning Slit Confocal Microscope", Confocal Microscopy Handbook, pp. 189-194.
SJD	C6	Jeffrey W. Hall, et al. "Near-Infrared Spectrophotometry: A New Dimension in Clinical Chemistry", Clin. Chem 38/9, 1623-1631 (1992).
SJD	C7	Kevin T. Schomacker, et al. "Ultraviolet Laser-Induced Fluorescence of Colonic Tissue; Basic Biology and Diagnostic Potential", Lasers in Surgery and Medicine, 12: 63-78, (1992).
SJD	C8	S. Schwartz, "Real-time laser-scanning Confocal ratio imaging", American Laboratory, pp. 53-62 April 1993.
SJD	C9	R. Richards-Kortum et al. "Description and Performance of a Fiber-optic Confocal Fluorescence Spectrometer, Applied Spectroscopy, Vol. 48, No. 3 pp. 350-355. (1994).
SJD	C10	J.M. Schmitt et al. "Interferometric Versus Confocal Techniques for Imaging Microstructures in Turbid Biological Media", Proc. SPIE, 2135 (1994), pp. 1-12.
SJD	C11	N. Ramanujam et al. "Fluorescence Spectroscopy; A Diagnostic Tool for Cervical Intraepithelial Neoplasia (CIN), Gynecologic Oncology 52, pp. 31-38 (1994).
SJD	C12	S.G. Anderson, "Confocal Laser Microscopes See A Wider Field of Application", Laser Focus World, pp. 83-86, February 1994.
SJD	C13	J.M. Schmitt et al. "Confocal Microscopy in Turbid Media", J. Opt. Soc. Am., Vol. 11, pp. 2225-2235, August 1994.
SJD	C14	N. Ramanujam et al. "In vivo diagnosis of cervical intraepithelial neoplasia using 337-nm-excited laser-induced fluorescence", Pro. Natl. Acad. Sci. USA, Vol. 91, pp. 10193-10197, October 1994.

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EXAMINER S. J. Sugarman	DATE CONSIDERED 11-2004
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FORM PTO - 1449

ATTORNEY DOCKET NO.: MDS-012

INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Nordstrom *et al.*

SERIAL NO.: 09/591,706

FILING DATE: June 9, 2000

GROUP: **2873**
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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SA	A133	2002/0007123 A1	1/17/02	Balas et al	600	476	12/15/00
SA	A134	3,632,865	1/4/72	Haskell et al.	178	6	12/23/69
SA	A135	3,890,462	06/17/75	Limb et al	178	6.8	04/17/74
SA	A136	3,963,019	06/15/75	Quandt et al	128	2	11/25/74
SA	A137	4,071,020	01/31/78	Puglise et al	128	2	06/3/76
SA	A138	4,218,703	8/19/80	Netravali et al	358	136	03/16/79
SA	A139	4,273,110	06/16/81	Groux	128	6	07/11/79
SA	A140	4,549,229	10/22/85	Nakano et al	360	8	1/31/83
SA	A141	4,800,571	01/24/89	Konishi	375	10	01/11/88
SA	A142	5,048,946	09/17/91	Sklar et al	351	206	05/15/90
SA	A143	5,203,328	4/20/93	Samuels et al	128	633	07/17/91
SA	A144	5,253,071	10/12/93	MacKay	358	222	12/20/91
SA	A145	5,289,274	2/22/94	Kondo	348	208	1/31/92
SA	A146	5,345,941	09/13/94	Rava et al	128	665	3/1/93
SA	A147	5,349,961	09/27/94	Stoddart et al	128	665	09/27/94
SA	A148	5,419,323	5/30/95	Kittrell et al	128	653	11/17/89
SA	A149	5,424,543	06/13/95	Dombrowski et al	250	330	04/19/93
SA	A150	5,450,857	09/19/95	Garfield et al.	128	778	05/19/94
SA	A151	5,467,767	11/21/95	Alfano et al	128	665	08/27/93
SA	A152	5,519,545	5/21/96	Kawahara	360	46	11/29/94
SA	A153	5,562,100	10/8/96	Kittrell et al	128	665	05/25/94
SA	A154	5,579,773	12/3/96	Vo-Dinh et al	128	665	09/30/94
SA	A155	5,582,168	12/10/96	Samuels et al	128	633	01/22/93
SA	A156	5,599,717	2/4/97	Vo-Dinh	436	63	9/2/94
SA	A157	5,612,540	3/18/97	Richards-Korum et al	250	461.2	3/31/95
SA	A158	5,647,368	7/15/97	Zeng et al	128	665	02/28/96

EXAMINER **S. J. Sugarman**DATE CONSIDERED **11-2004**



FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: MDS-012

APPLICANTS: Nordstrom *et al.*

SERIAL NO.: 09/591,706

FILING DATE: June 9, 2000

GROUP: ~~3737~~ 2873RECEIVED
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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SA	A159	5,697,373	12/16/97	Richards-Kortum <i>et al.</i>	128	664	03/14/95
SA	A160	5,699,795	12/23/97	Richards-Kortum	128	634	12/23/97
SA	A161	5,717,209	2/10/98	Bigman <i>et al.</i>	250	339.12	4/29/96
SA	A162	5,735,276	04/7/98	Lemelson <i>et al.</i>	128	653	03/21/95
SA	A163	5,773,835	6/30/98	Sinofsky <i>et al.</i>	250	462.1	06/7/96
SA	A164	5,791,346	08/11/98	Craine <i>et al.</i>	128	653	8/22/96
SA	A165	5,840,035	11/24/98	Heusmann <i>et al.</i>	600	47	2/1/96
SA	A166	5,842,995	12/1/98	Mahadevan-Jansen <i>et al.</i>	600	473	6/28/96
SA	A167	5,920,399	7/6/99	Sandison <i>et al.</i>	356	418	3/18/97
SA	A168	5,921,926	07/13/99	Rolland <i>et al.</i>	600	407	12/31/97
SA	A169	5,929,985	07/27/99	Sandison <i>et al.</i>	365	318	3/18/97
SA	A170	5,931,779	08/03/99	Arakaki <i>et al.</i>	600	310	6/6/97
SA	A171	5,938,617	08/17/99	Vo-Dinh	600	476	12/3/96
SA	A172	5,989,184	11/23/99	Blair <i>et al.</i>	600	167	12/5/97
SA	A173	5,991,653	11/23/99	Richards-Kortum <i>et al.</i>	660	475	6/19/96
SA	A174	6,069,689	05/30/00	Zeng <i>et al.</i>	356	773	4/14/98
SA	A175	6,091,985	7/18/00	Alfano <i>et al.</i>	600	476	1/23/98
SA	A176	6,095,982	8/1/00	Richards-Kortum <i>et al.</i>	600	476	12/11/97
SA	A177	6,208,887 B1	03/27/01	Clarke <i>et al.</i>	600	476	6/24/99
SA	A178	6,241,662 B1	06/5/01	Richards-Kortum <i>et al.</i>	600	310	10/20/98
SA	A179	6,246,479 B1	06/12/01	Jung <i>et al.</i>	356	419	12/23/99
SA	A180	6,285,639 B1	9/4/01	Maenza <i>et al.</i>	369	47.28	4/29/98
SA	A181	6,377,842 B1	4/23/02	Pogue <i>et al.</i>	600	478	8/23/99
SA	A182	6,385,484 B2	5/7/02	Nordstrom <i>et al.</i>	600	476	12/15/00
SA	A183	6,411,835 B1	6/25/02	Modell <i>et al.</i>	600	407	2/2/99

EXAMINER

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DATE CONSIDERED

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SHEET 3 OF 9

FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: MDS-012

APPLICANTS: Nordstrom *et al.*

SERIAL NO.: 09/591,706

FILING DATE: June 9, 2000

GROUP: ²⁸⁷³~~3737~~

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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
541	A184	6,411,838 B1	6/25/02	Nordstrom <i>et al.</i>	600	476	12/22/99
541	A185	6,421,553 B1	7/16/02	Costa <i>et al.</i>	600	476	12/15/00
541	A186	6,427,082 B1	7/30/02	Nordstrom <i>et al.</i>	600	476	12/23/99
541	A187	5,690,106	11/25/97	Bani-Hashemi <i>et al.</i>	128	653.1	6/30/95
541	A188	5,995,645	11/30/99	Soenksen <i>et al.</i>	382	133	12/4/97
541	A189	6,058,322	5/2/00	Nishikawa <i>et al.</i>	600	408	7/25/97
541	A190	6,246,471 B1	6/12/01	Jung <i>et al.</i>	356	73	1/10/00
541	A191	6,312,385 B1	11/6/01	Mo <i>et al.</i>	600	443	5/1/00
541	A192	6,317,617 B1	11/13/01	Gilhuijs <i>et al.</i>	600	408	7/25/97

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
541	B14	0 444 689 A2	9/4/91	EP	—	—			Y
541	B15	0 737 849 A2	10/16/96	EP	—	—			Y
541	B16	WO 92/19148	11/12/92	PCT	—	—	4/29/92		Y
541	B17	WO 97/48331	12/24/97	PCT	—	—	6/19/97		
541	B18	WO 98/05253	02/12/98	PCT	—	—	08/2/96		
541	B19	WO 98/24369	06/11/98	PCT	—	—	11/20/97	N	Y
541	B20	WO 99/18847	4/22/99	PCT	—	—	12/14/98		Y
541	B21	WO 99/20313	4/29/99	PCT	—	—	10/20/98		
541	B22	WO 99/20314	4/29/99	PCT	—	—	10/20/98		
541	B23	WO 99/47041	09/23/99	PCT	—	—	03/19/99		
541	B24	WO 99/57507	11/11/99	PCT	—	—	4/30/99		
541	B25	WO 99/57529	11/11/99	PCT	—	—	5/4/99		
541	B26	WO 00/15101	3/23/00	PCT	—	—	9/10/99		

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<i>SJA</i>	B27	WO 95/00067	1/5/95	PCT	—	—	6/7/94		
<i>SJA</i>	B28	JP 08-280602	10/29/96	JP	—	—	4/14/95		

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<i>SJA</i>	C15	Agrawal et al. (1999), "Fluorescence Spectroscopy of the Cervix: Influence of Acetic Acid, Cervical Mucus, and Vaginal Medications," <u>Lasers in Surgery and Medicine</u> , 25:237-249.
<i>SJA</i>	C16	Althof et al. (1997), "A rapid and automatic image registration algorithm with subpixel accuracy," <u>IEEE Transactions on Medical Imaging</u> , 16(3):308-316.
<i>SJA</i>	C17	Aström et al. (1999), "Motion estimation in image sequences using the deformation of apparent contours," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 21(2):114-127.
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<i>SJA</i>	C19	Balas (1997), "An Imaging Colorimeter for Noncontact Tissue Color Mapping," <u>IEEE Transactions on Biomedical Engineering</u> , 44(6):468-474.
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<i>SJA</i>	C26	Bouthemy et al. (1999), "A unified approach to shot change detection and camera motion characterization," <u>IEEE Transactions on Circuits and Systems for Video Technology</u> , 9(7):1030-1044.
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<i>SJA</i>	C28	Brown (1990), "Chemometrics," <u>Anal. Chem.</u> , 62:84R-101R.
<i>SJA</i>	C29	Camus et al. (1997), "Real-time quantized optical flow," <u>Real-Time Imaging</u> , 3:71-86.

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FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT	ATTORNEY DOCKET NO.: MDS-012 APPLICANTS: Nordstrom <i>et al.</i> SERIAL NO.: 09/591,706 FILING DATE: June 9, 2000 GROUP: 3737 ²⁸⁷³
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SPA	C31	Contini et al. (1989), "Colposcopy and Computer Graphics: a New Method?" <u>Amer. J. Obstet. Gynecol.</u> , 160(3):535-538.
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SPA	C33	Craine et al. (1998), "Digital imaging colposcopy: Corrected area measurements using shape-from-shading," <u>IEEE Transactions on Medical Imaging</u> , 17(6):1003-1010.
SPA	C34	Crisp et al. (1990), "The Computerized Digital Imaging Colposcope: Future Directions," <u>Amer. J. Obstet. Gynecol.</u> , 162(6):1491-1497.
SPA	C35	Cronjé et al. (1997), "Effects of Dilute Acetic Acid on the Cervical Smear," <u>Acta. Cytol.</u> , 41:1091-1094.
SPA	C36	Dickman et al. (2001), "Identification of Cervical Neoplasia Using a Simulation of Human Vision," <u>Journal of Lower Genital Tract Disease</u> , 5(3):144-152.
SPA	C37	Drezek et al. (1999), "Light scattering from cells: finite-difference time-domain simulations and goniometric measurements," <u>Applied Optics</u> 38(16):3651-3661.
SPA	C38	Drezek et al. (2000), "Laser Scanning Confocal Microscopy of Cervical Tissue Before and After Application of Acetic Acid," <u>Am. J. Obstet. Gynecol.</u> , 182(5):1135-1139.
SPA	C39	Dumontier et al. (1999), "Real-time DSP implementation for MRF-based video motion detection," <u>IEEE Transactions on Image Processing</u> , 8(10):1341-1347.
SPA	C40	Earnshaw et al. (1996), "The Performance of Camera Translation Direction Estimators from Optical Flow: Analysis, Comparison, and Theoretical Limits," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 18(9):927-932.
SPA	C41	Edebiri, A.A. (1990), "The relative significance of colposcopic descriptive appearances in the dianosis of cervical intraepithelial neoplasia," <u>Int. J. Gynecol. Obstet.</u> , 33:23-29.
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SPA	C43	Ferris et al. (1998), "Colposcopy Quality Control: Establishing Colposcopy Criterion Standards for the NCI ALTS Trial Using Cervigrams," <u>J. Lower Genital Tract Disease</u> , 2(4):195-203.
SPA	C44	Fleet et al. (1995), "Recursive Filters for Optical Flow," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 17(1):61-67.
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11-2004

JUL 14 2003

SHEET 6 OF 9

FORM PTO - 1449	ATTORNEY DOCKET NO.: MDS-012
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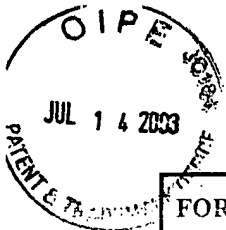
JUL 16 2003

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SJA	C47	Haralick (1984), "Digital Step Edges from Zero Crossing of Second Directional Derivatives," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 6(1):58-68.
SJA	C48	Haris et al. (1998), "Hybrid Image Segmentation Using Watersheds and Fast Region Merging," <u>IEEE Transactions on Image Processing</u> , 7(12):1684-1699.
SJA	C49	Helmerhorst et al. (1987), "The accuracy of colposcopically directed biopsy in diagnosis of CIN 2/3." <u>Eur. J. Obstet. Gyn. Reprod. Biol.</u> , 24, 221-229.
SJA	C50	Horn et al. (1981), "Determining Optical Flow," <u>Artificial Intelligence</u> , 17(1-3):185-203.
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SJA	C52	Huang et al. (1979), "A fast two-dimensional median filtering algorithm," <u>IEEE Transactions on Acoustics, Speech, and Signal Processing</u> , 27(1):13-18.
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SJA	C54	Ji et al. (2000), "Texture Analysis for Classification of Cervix Lesions," <u>IEEE Transactions on Medical Imaging</u> , 19(11):1144-1149.
SJA	C55	Kierkegaard et al. (1995), "Association between Colposcopic Findings and Histology in Cervical Lesions: The Significance of the Size of the Lesion" <u>Gynecologic Oncology</u> , 57:66-71.
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SJA	C58	MacAulay et al. (2002), "Variation of fluorescence spectroscopy during the menstrual cycle," <u>Optics Express</u> , 10(12):493-504.
SJA	C59	MacLean A.B. (1999), "What is Acetowhite Epithelium," <u>Abstract Book; 10th World Congress of Cervical Pathology and Colposcopy, November 7-11, Buenos Aires, Argentina</u> 41.
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SJA	C62	Mikhail et al. (1995), "Computerized colposcopy and conservative management of cervical intraepithelial neoplasia in pregnancy," <u>Acta Obstet. Gynecol. Scand.</u> , 74:376-378.

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SJA	C69	O'Sullivan et al. (1994), "Interobserver variation in the diagnosis and grading of dyskaryosis in cervical smears: specialist cytopathologists compared with non-specialists," <u>J. Clin. Pathol.</u> , 47(6):515-518.
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SJA	C73	Perona et al. (1990), "Scale-space and edge detection using anisotropic diffusion," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 12(7):629-639.
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SJA	C76	Rakshit et al. (1997), "Computation of Optical Flow Using Basis Functions," <u>IEEE Transactions on Image Processing</u> , 6(9):1246-1254.
SJA	C77	Reid et al. (1985), "Genital warts and cervical cancer. VII. An improved colposcopic index for differentiating benign papillomaviral infections from high-grade CIN," <u>Am. J. Obstet. Gynecol.</u> , 153(6):611-618.
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SJS	C81	Schmid (1999), "Lesion Detection in Dermatoscopic Images Using Anisotropic Diffusion and Morphological Flooding," <u>Proceedings of the International Conference on Image Processing (ICIP-99)</u> , 3:449-453.
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SJS	C84	Schomacker et al. (1992), "Ultraviolet Laser-Induced Fluorescence of Colonic Polyps," <u>Gastroenterology</u> , 102:1155-1160.
SJS	C85	Shafarenko et al. (1997), "Automatic Watershed Segmentation of Randomly Textured Color Images," <u>IEEE Transactions on Image Processing</u> , 6(11):1530-1544.
SJS	C86	Shafi et al. (1995), "Modern image capture and data collection technology," <u>Clin. Obstet. Gynecol.</u> , 38(3):640-643.
SJS	C87	Szarewski et al., (1996), "Effect of smoking cessation on cervical lesions size," <u>Lancet</u> , 347:941-943.
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EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
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S/S	C99	Wolberg et al. (1998) "Image morphing: a survey," <u>The Visual Computer</u> , 14:360-372.
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S/S	C106	Zheng et al. (1991), "Estimation of illumination direction, albedo, and shape from shading," <u>IEEE Transactions on Pattern Analysis and Machine Intelligence</u> , 13(7):680-702.
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